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Research Use Only. Not for diagnostic or therapeutic use.

EB09511 - Goat Anti-IQGAP2 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: IQGAP2, IQ motif containing GTPase activating protein 2

Official Symbol: IQGAP2

Accession Number(s): NP_006624.2

Human GenelD(s): 10788

Immunogen

Peptide with sequence C-NTRRSIKLDGKGEP, from the internal region (near C Terminus) of the protein sequence according to NP_006624.2.

Please note the peptide is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

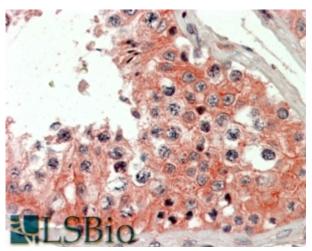
Peptide ELISA: antibody detection limit dilution 1:16000.

IHC: In paraffin embedded Human Testis shows membranous and cytoplasm staining of primary spermatocytes. Recommended concentration, 2-6µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Mouse, Dog, Cow



EB09511 (2.5 μ g/ml) staining of paraffin embedded Human Testis. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.